

#### BENCHMARK:

A CSOH BRONZE DISK IN CONCRETE POST IN METAL WELL, CAPPED, ON CENTERLINE OF HARRISON STREET, 137.5 FEET NORTHWEST OF INDIANA AVENUE.

RIVERSIDE COUNTY # 601-24-68 ELEV: 780.012

#### GENERAL NOTES

- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPT. OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING NO. 10 AND THE STD. SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISIONS THE PLANS FOR APPROVAL BY THE CITY.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REPERCUSSING SURVEY MONUMENTS DESTROYED, DISTURBED OR BLAMED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKINGS TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.

#### GENERAL NOTES (Cont.)

- NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 4" ABOVE THE SEWER FLOWLINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKFLOW VALVE INSTALLED IN THE LATERAL.
  - IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
  - THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPT. INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
- CITY OF RIVERSIDE, WATER DEPT.  
3900 MAIN STREET  
RIVERSIDE, CA. 92522  
(909) 351-6150
- CITY OF RIVERSIDE, UTILITIES DEPT.  
3900 MAIN STREET  
RIVERSIDE, CA. 92522  
(909) 782-5404
- SOUTHERN CALIF. GAS CO.  
P.O. BOX 3003  
REDLANDS, CA. 92373  
JERRY SOTOBERG (909) 335-7773
- CITY OF RIVERSIDE, PUBLIC WORKS DEPT.  
3900 MAIN STREET  
RIVERSIDE, CA. 92522  
(909) 782-5941
- METROPOLITAN WATER DISTRICT  
P.O. BOX 59133  
LOS ANGELES, CA. 90054  
(213) 593-7474
- PACIFIC BELL TELEPHONE CO.  
3073 ADAMS STREET  
RIVERSIDE, CA. 92504  
BETTY WAGNER (909) 339-2519
- CENCOM CABLE  
6880 VIEW PARK CT.  
RIVERSIDE, CA. 92503  
ROBERT SHELLENBACK (909) 687-2721
- THE DEVELOPER SHALL GIVE CITY OF RIVERSIDE, WATER DEPT. FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY FORCES TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (909) 351-6150
  - CONTACT CITY OF RIVERSIDE PUBLIC UTILITIES DEPT. FOR STREET LIGHTING AND ELECTRICAL DISTRIBUTION PLANS TEN (10) WORKING DAYS PRIOR TO START OF CONSTRUCTION.

#### GENERAL NOTES FOR STREET TREE PLANTING AND RELOCATION

- ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
- WHEN CALLING FOR INSPECTION CONTACT THE STREET TREE INSPECTOR A MIN. OF 48 HOURS IN ADVANCE AT (909) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
  - AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERALS HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS. ALL FINAL TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR.
  - WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES.
  - AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE.
  - AT END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (909) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPERS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES.
- ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
- THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.

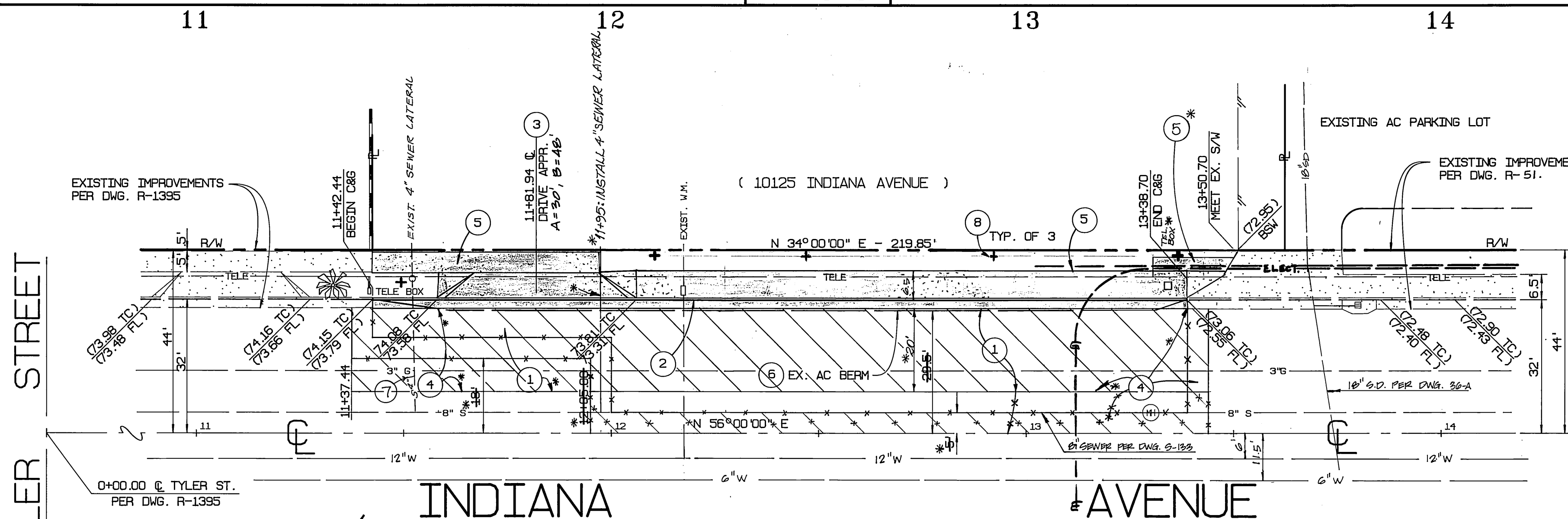
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQUIRED
A. INDIANA	WASHINGTON ROBUSTA MEXICAN FAN PALM	4" BTH	45'	5

6. BOTH A STREET TREE RELOCATION/REMOVAL PERMIT AS ISSUED BY THE PARK AND RECREATION DEPARTMENT AND A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK FOR ALL EXISTING TREES WITHIN WHAT WILL ULTIMATELY BE THE PUBLIC RIGHT OF WAY PAVEMENT AREA, BACKFILL OF ALL HOLES MUST BE INSPECTED BY THE PUBLIC WORKS INSPECTOR FOR PROPER COMPACTION.

7. ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED, EXCEPT WHERE ADJACENT TO SINGLE FAMILY OR DUPLEX RESIDENTIAL USES.

NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.



#### CONSTRUCTION NOTES

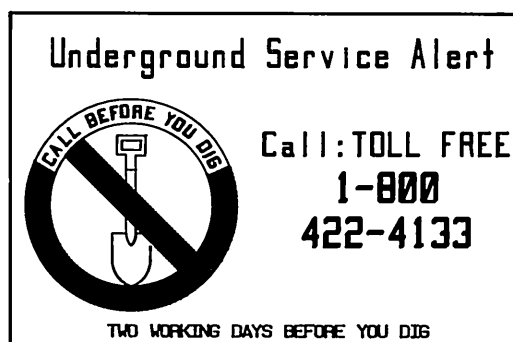
- CONSTRUCT VARIABLE THICKNESS AC OVERLAY (0.1' - 0.5')
- CONSTRUCT P.C.C. CURB & GUTTER, 6" C.F., PER CITY STD. DWG. 200, TYPE I
- CONSTRUCT P.C.C. DRIVE APPROACH PER CITY STD. DWG. 302, TYPE II
- GRIND AC PAVEMENT (0.1' THICK, 5' WIDE)
- CONSTRUCT PROPERTY LINE SIDEWALK PER CITY STD. DWG. 325
- REMOVE EXISTING AC BERM
- EXISTING 4" VCP SEWER LATERAL PER CITY STD. DWG. 562, TERMINATE LATERAL AT R/W WITH CLEAN-OUT PER STD. DWG. H.D. 500.
- INSTALL STREET TREE PER PARKS & RECREATION C.D.S.

#### LEGEND

- GRIND AC PAVEMENT (0.1')  
\*5" MIN. WIDTH\*
- CONSTRUCT VARIABLE THICKNESS  
AC OVERLAY (0.1' - 0.5')

#### ESTIMATE OF QUANTITIES

CONSTRUCT VARIABLE THICKNESS AC OVERLAY	5,166 S.F.
CONSTRUCT P.C.C. CURB & GUTTER, 6" C.F.	197 L.F.
CONSTRUCT P.C.C. DRIVE APPROACH	234 S.F.
GRIND AC PAVEMENT (0.1' THICK, 5" WIDE)	1,270 S.F.
CONSTRUCT 5" P.C.C. SIDEWALK	425 S.F.
REMOVE EXISTING AC BERM	197 L.F.



#### PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THIS PLAN. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

CITY OF RIVERSIDE BUSINESS LICENSE  
# 034944 EXP. 7/01/95

PLANS PREPARED BY  
**MIM MACK ENGINEERING**  
2890 INLAND EMPIRE BLVD., STE. 108  
ONTARIO, CALIFORNIA 91764  
(909) 948-3820 FAX (909) 948-8323

Timothy P. Mack  
NO. 33340  
EXP. 6/30/98  
CIVIL  
STATE OF CALIFORNIA

DESIGNED BY: SCN DRAWN BY: SCN CHECKED BY: TPM

**CITY OF RIVERSIDE**  
PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] DATE: 10/21/94

PRINCIPAL ENGINEER  
PARKS DEPARTMENT  
TRAFFIC DIVISION  
CHIEF P.W. ENGINEER

PLAN AND PROFILE  
FOR R-12-94  
**INDIANA AVENUE**  
STA. 11+42.44 TO STA. 13+38.70  
1142' NE OF TYLER ST. TO 1339' NE OF TYLER ST.  
( 10125 INDIANA AVENUE )

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

ACCOUNT NO.  
R-3384  
SHEET 1 OF 1  
PC 3734-S

